

Title (en)

SYSTEM AND METHOD FOR IMAGE CORRECTION

Title (de)

SYSTEM UND VERFAHREN ZUR BILDREKORREKTUR

Title (fr)

SYSTÈME ET PROCÉDÉ POUR LA CORRECTION D'IMAGE

Publication

EP 3362987 B1 20210922 (EN)

Application

EP 16854945 A 20161013

Priority

- CN 201510660920 A 20151014
- CN 201610038856 A 20160121
- CN 2016102005 W 20161013

Abstract (en)

[origin: WO2017063569A1] A system and method for image correction is provided. The method includes: receiving an original image; pre-correcting the original image; generating correction data based on the original image and the pre-corrected image; weighting the original image and the pre-corrected image based on the correction data; and generating a corrected image based on the weighting.

IPC 8 full level

G06T 11/00 (2006.01)

CPC (source: EP GB US)

G06T 5/00 (2013.01 - GB); **G06T 5/50** (2013.01 - US); **G06T 5/70** (2024.01 - US); **G06T 7/11** (2017.01 - US); **G06T 11/008** (2013.01 - EP GB US);
G06T 2207/10081 (2013.01 - US); **G06T 2207/20182** (2013.01 - US); **G06T 2207/20216** (2013.01 - US); **G06T 2207/20221** (2013.01 - US);
G06T 2211/424 (2013.01 - US)

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)

WO 2017063569 A1 20170420; EP 3362987 A1 20180822; EP 3362987 A4 20181121; EP 3362987 B1 20210922; GB 201710505 D0 20170816;
GB 2548303 A 20170913; GB 2548303 B 20180221; PL 3362987 T3 20220110; US 10521886 B2 20191231; US 11232543 B2 20220125;
US 11756164 B2 20230912; US 2017301066 A1 20171019; US 2020143521 A1 20200507; US 2022148136 A1 20220512

DOCDB simple family (application)

CN 2016102005 W 20161013; EP 16854945 A 20161013; GB 201710505 A 20161013; PL 16854945 T 20161013;
US 201615323062 A 20161013; US 201916729515 A 20191230; US 202217648678 A 20220123